

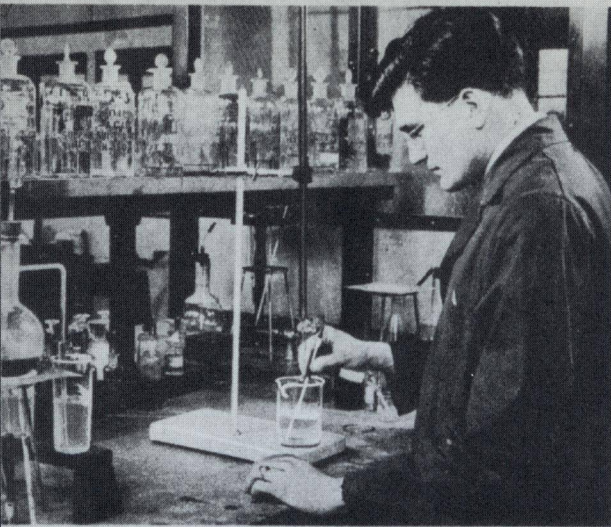
# FACTS *about* TOOLS



*A Message From* **STANLEY**

★ "THE TOOL BOX OF THE WORLD"



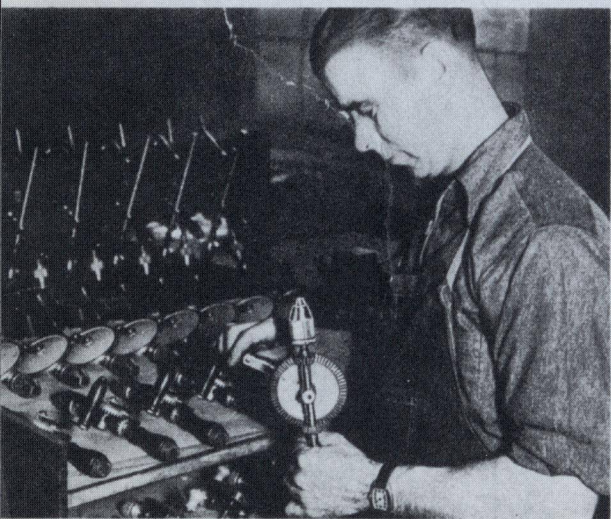
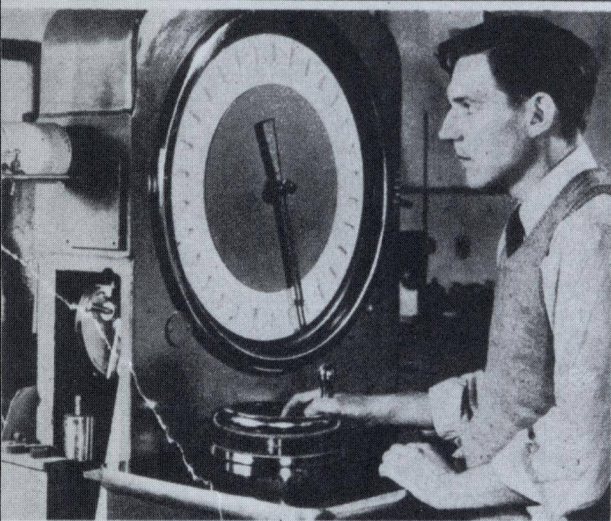


**I**N THIS BOOK you will find a good deal of information about the materials, construction and uses of Stanley Tools. There is no space, however, to tell you what happens "behind the scenes" where Stanley Tools are made. Here laboratory experts are continually at work testing materials, designers and engineers study ways to improve the appearance and durability of tools bearing the familiar Stanley trade mark. Hundreds of men and women work year after year making parts, assembling and inspecting the finished tools to make sure they meet rigid specifications and uphold the standards of quality—that make Stanley Tools the choice of artisans in all parts of the world.

## **STANLEY TOOLS**

*Division of The Stanley Works*  
**New Britain, Conn., U. S. A.**

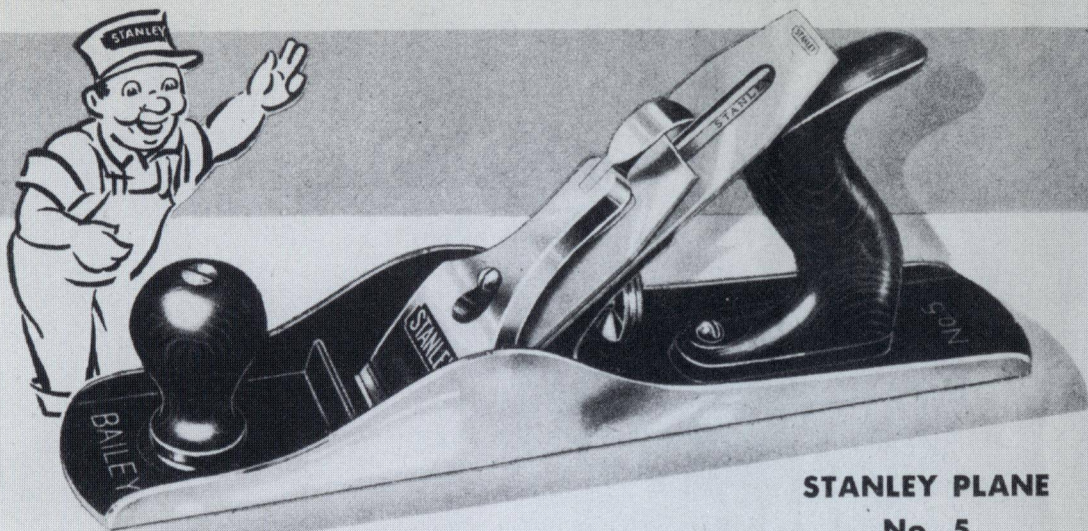
COPYRIGHT 1946 THE STANLEY WORKS



**STANLEY**



# ★ The Choice of SKILLED WOODWORKERS



**STANLEY PLANE  
No. 5**

Here are some of the reasons why Stanley Bench Planes are the favorites of carpenters, cabinet makers, shop instructors and home craftsmen all over the world:

**PERFECT BALANCE** — Proper placing of the plane iron, the right position of the knob, and the shape and position of the handle on a Stanley Plane make it easier to plane and fit a board.

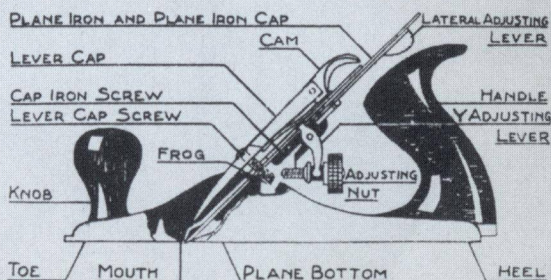
**PLANE IRON** — Every Iron furnished with a Stanley Bench Plane is made from a composite steel (see page 4), individually hardened, tempered and tested.

**ADJUSTMENTS** — The finest adjustments can be made to regulate the size of shavings. Up and down adjustments are made by the adjusting nut. Sidewise adjustments are made with the lateral adjusting lever.

**LEVER CAP** — This holds the plane iron securely in position and prevents chattering. The patented pear-shaped hole for lever screw locks the lever cap against creeping and loosening when the plane iron is adjusted.

**KNOBS AND HANDLES** — Made of beautiful rosewood, they fit the hand naturally and comfortably. The knob fits into a ring boss cast in the plane bottom and practically eliminates any chance of the knob splitting at the base.

*This Drawing Shows  
the Different Parts Used in  
Assembling Stanley  
Bench Planes*





# ★ STANLEY PLANE IRONS OR CUTTERS

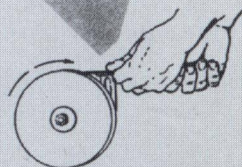
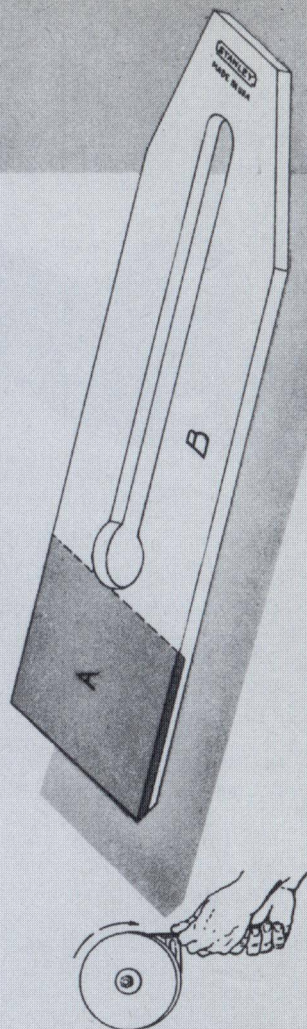
Made of special "composite" steel, scientifically hardened, tempered and tested.

The cutting edge (A) is a very high carbon crucible steel while the remainder (B) is a low carbon steel. Both parts are fused together when originally cast in the ingot and cannot be separated.

"Composite" steel Plane Irons offer these advantages: (1) High carbon steel cutting edge that holds an edge longer on hard and soft woods; (2) Easier to grind and hone because less of the hard edge has to be removed, and can be kept in condition better by honing and less frequent grindings; (3) Soft backing of lower carbon steel permits Plane Iron to be clamped firmly to the frog and so helps to eliminate chattering.

In manufacturing Stanley Plane Irons, utmost care is used to obtain correct heat treatment. Plane Irons are individually hardened, tempered and tested with specially designed equipment.

More than ninety years making Hand Tools is your assurance that a Plane Iron bearing the Stanley trade mark will serve you well.

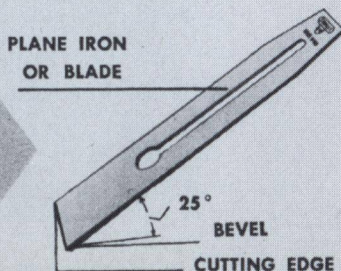


The grindstone should turn toward the Plane Iron. Use the guide to assure a flat, even bevel.

Keep the Plane Iron cool to prevent burning by frequently dipping it in water. Stones running in water are preferable.

To get the right grinding angle — about 25° to 30° — make the bevel a little longer than twice the thickness of the Plane Iron.

**GRINDING THE  
PLANE IRON**



**STANLEY**



# STANLEY BLOCK PLANES

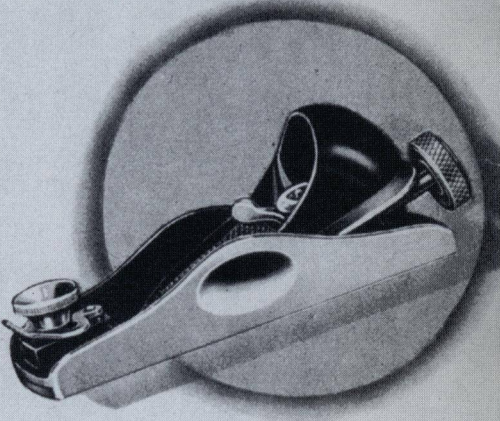
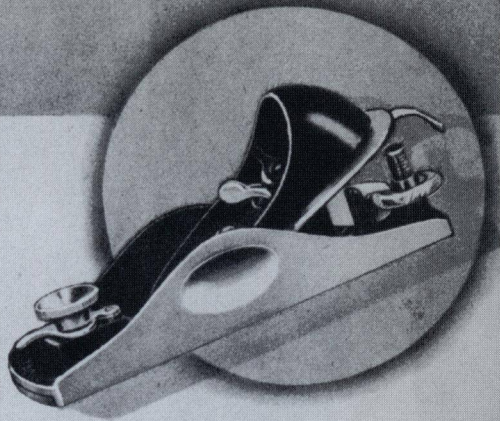
The handy, small-size, one hand planes — for trimming, chamfering, cutting end grain and light smoothing. Small enough to fit in a carpenter's apron pocket.

## No. 9½

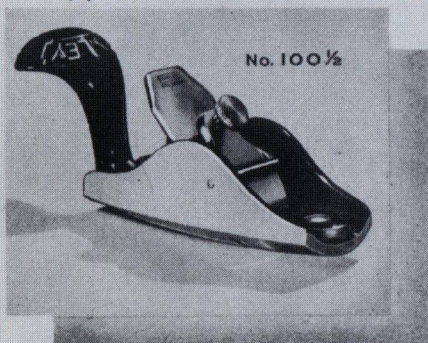
Standard quality, and designed to take care of most of the jobs a Block Plane is required to do. Cutter rests at an angle of 20 degrees, and can be adjusted endwise and sidewise. Throat is adjustable for coarse or fine work. Plane takes 1⅝" cutter.

## No. 60½

This Block Plane is especially suited for planing cross grain on hardwood as the cutter is set at a low angle of 12 degrees. Cutter is adjustable endwise by turning steel adjusting screw. Throat is adjustable. Cutter is 1⅝" wide.



## A POPULAR SPECIAL STANLEY BLOCK PLANE



## No. 100½

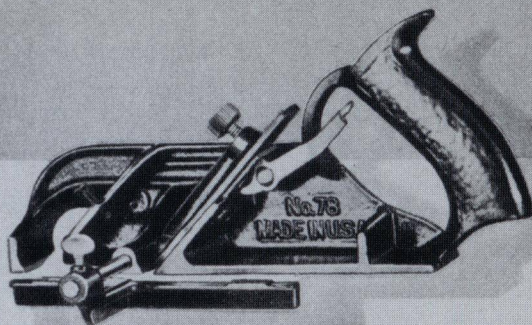
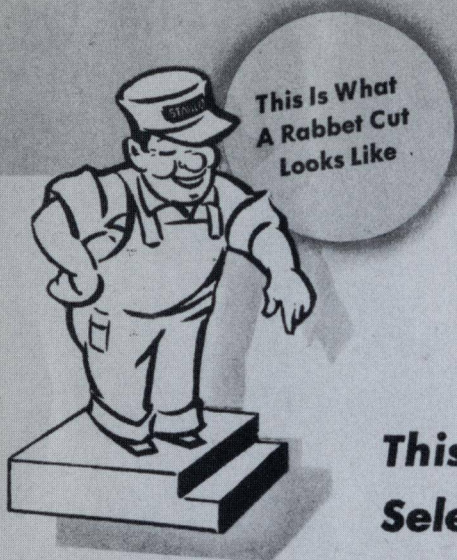
Especially useful to model makers, pattern makers and other woodworkers. Bottom is curved in both directions— $\frac{7}{8}$  inch radius on the width and 12 inch radius on the length.

Only 3½ inches long, this Plane takes a special curved cutter 1 inch wide.



# STANLEY RABBIT PLANE

## No. 78



### ***This is the STANLEY PLANE Selected most often to make RABBIT CUTS and SHIP-LAP JOINTS***

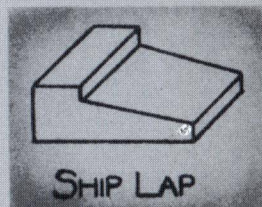
For smooth rabbit cuts with the grain or across the grain, the tool most carpenters choose is the Stanley No. 78 Plane. The carpenter uses it on the job to make quick work of rabbit joints for shelving, built-in bookcases, weatherstripping, etc. Simple to adjust and use, the No. 78 Plane is one of the many planes Stanley manufactures to help woodworkers do better work.

Easily adjustable to make cuts for joints with or across the grain.

No. 78 Plane has two seats for the 1½ inch cutter—one for regular work and one for bull nose cuts close into corners.

Furnished with adjustable fence, removable depth gauge and one spur for cross grain work.

A Plane that is particularly useful to carpenters, cabinet makers, millwrights, pattern makers, and home craftsmen.



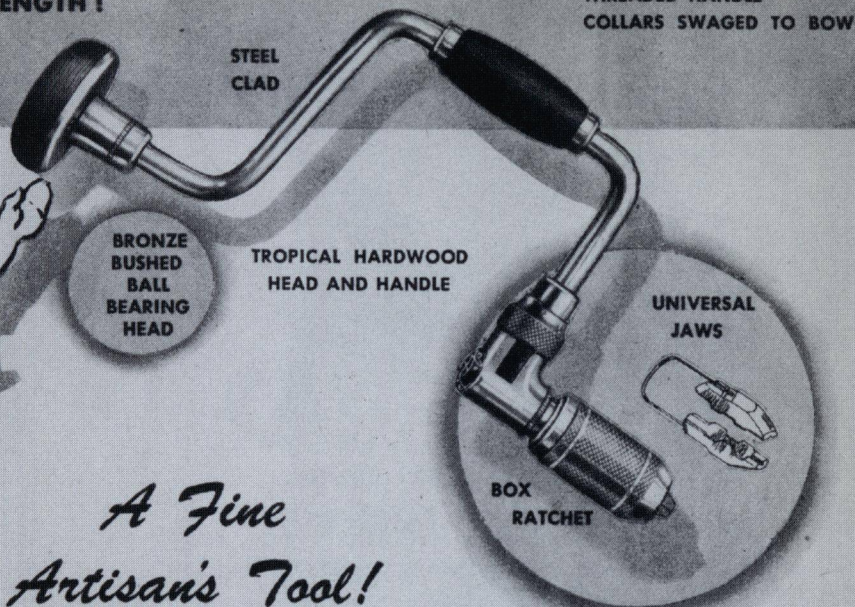
# STANLEY



# ★ STANLEY BIT BRACE

## No. 923

**A GIANT FOR STRENGTH!**



A really fine, all steel Box Ratchet Brace with the strength, wearing qualities and many refinements that make it a tool craftsmen will always want.

Chuck is secured to the bow by a threaded nut and cotter pin — this is an exclusive Stanley feature and assures a positive assembly of the chuck body under the heaviest type of work.

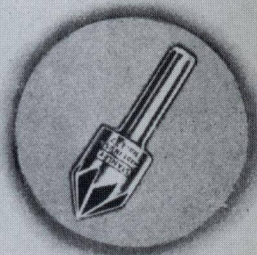
Heavy duty, smooth working, steel ratchet with twelve positions.

Universal jaws are designed so they will not bend, jam, slip or come out. They will hold all regular auger bits, bit stud drills, straight shank bits and drills from  $\frac{1}{8}$  to  $\frac{1}{2}$  inch inclusive, and taper shanks as large as Clark's No. 2 Expansive bit.

### **ROUND SHANK COUNTERSINK No. 137**

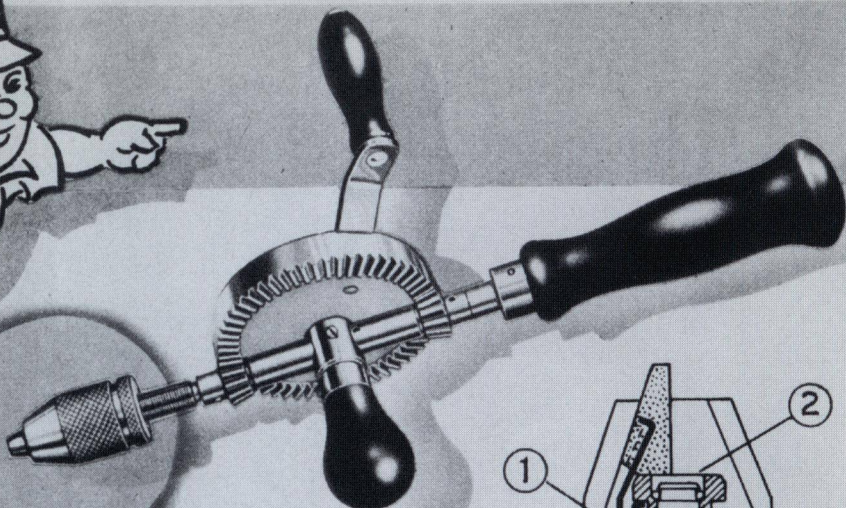
Fits in Hand Drills and Breast Drills for Wood or Soft Metals

Made of high quality steel, hardened and tempered, for toughness. Cutting edges are clean and sharp. Angle of taper  $82^\circ$  for all common flat head screws.





# STURDY STANLEY HAND DRILLS



## STANLEY No. 617 HAND DRILL

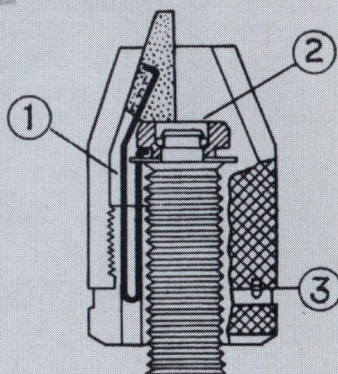
Locked-on chucks,  $\frac{1}{4}$ " capacity, with concealed and protected jaw springs.

Solid speed gear gives greater strength and durability.

Teeth on both gear and pinions are machine cut.

Idle pinion balances the speed gear, providing smooth and easy operation.

Built for rugged service — and recommended for all tool users who want a long-lasting Hand Drill.



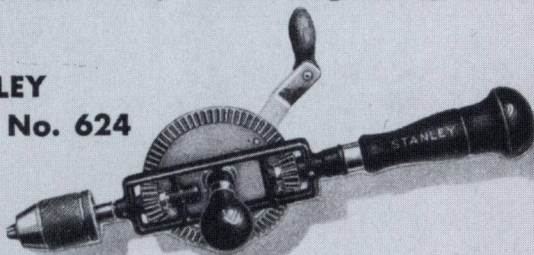
1. Concealed Jaw Springs hook into hardened steel jaws and are protected from bits and drills.

2. Chuck is locked on spindle and opens only to capacity and stops. Will not run off the spindle.

3. Chuck is sealed together by staking the metal of the chuck base into a notch in the shell. Can be forced open if necessary for repairs.

## STANLEY

### No. 624



Another fine Hand Drill with

Malleable Iron Parallel Sided Frame

Solid speed gear, double pinion — all with machine cut teeth.

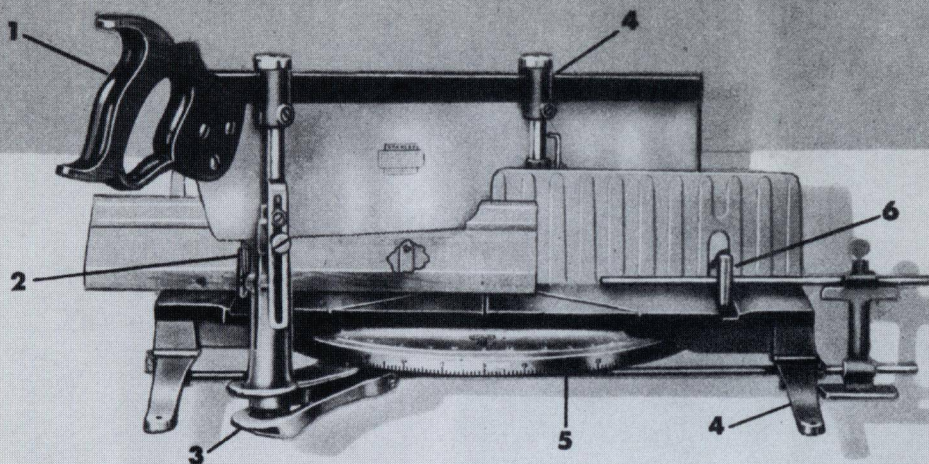
Hollow hardwood handle contains 8 drill points in assorted sizes.



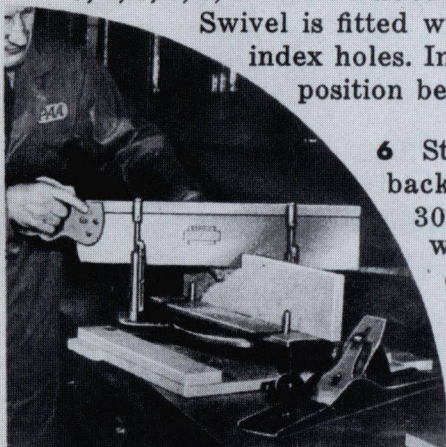
# STANLEY



# CHECK *the* SEVEN STAR FEATURES of the STANLEY No. 2358 MITRE BOX



- 1** First quality Back Saw, 28" x 5", furnished with box.
- 2** Positive Saw Guide Stops and Depth Stop Plates control depth of saw cut. Serrated teeth on Uprights and Stops, together with strong screws and lock washers, withstand severe use and abuse.
- 3** Swivel and uprights cast in one piece from malleable iron — strong, rigid, and practically unbreakable.
- 4** Saw Guides and Legs are of malleable iron and are practically unbreakable. Saw Guides are fitted with rollers for the saw back.
- 5** Quadrant is graduated in degrees and is also numbered for sawing 3, 4, 5, 6, 8, 12 and 24 sided figures. The double-locking, self-clamping Swivel is fitted with a pin which locks into the numbered index holes. In addition, Swivel may be clamped at any position between these holes.

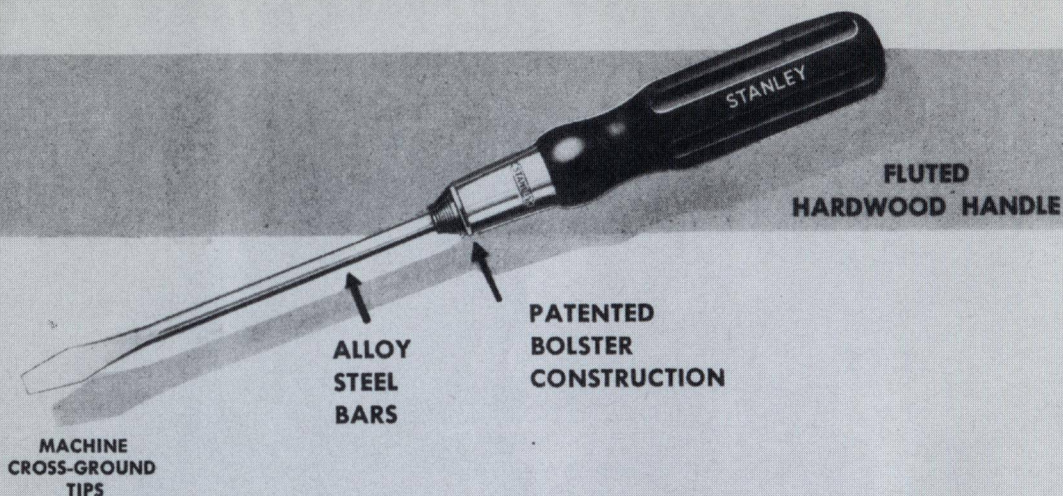


- 6** Stock Guides hold work tightly against the back, or away from back so angles less than 30 degrees can be cut. Also guides support work at an angle to the back for making a compound angle cut.

- 7** A first class Mitre Box, used by carpenters, cabinet makers, pattern makers, home craftsmen to cut wood at angles, accurately.

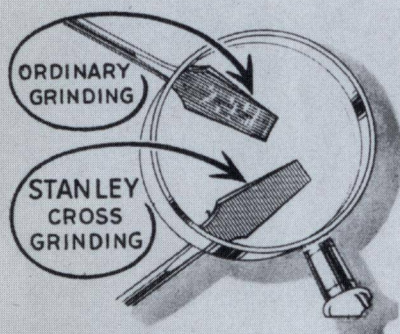


# STANLEY SCREW DRIVERS • •



## STANLEY NO. 25

### STANDARD BLADE AND TIP



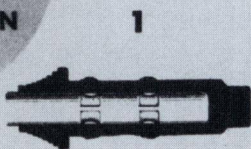
Bolster Construction means extra strength for twisting and to resist pounding.

Alloy steel blade hardened and tempered entire length.

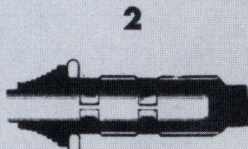
Blade tips have accurately cross-ground flat surfaces to assure non-slip fit in screw slots.

Available in following blade lengths: 2½, 3, 4, 5, 6, 8, 10 and 12 inches.

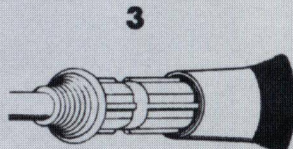
### CLOSE-UP SHOWING BOLSTER CONSTRUCTION



Blade tempered entire length. Recesses forged into end for bolster.



Bolster bosses, swaged into blade recesses for positive assembly. Four sharp wings later swaged on outside of bolster for handle torque.



Hydraulic press drives bolster and blade assembly securely into handle. Swaged wings lock into hardwood handle, secure against torque or twisting strains.

# STANLEY



# BOLSTER CONSTRUCTION

A WHOLE  
FAMILY OF  
GOOD  
SCREW DRIVERS



## No. 45

Cabinet Blade and Tip

Blade  $\frac{3}{16}$ " in diameter

Sizes:  $1\frac{1}{2}$ ,  $2\frac{1}{2}$ , 3, 4, 5, 6, 8, 10 and 12 in. blades

## No. 55

Narrow Blade, Fluted Tip

Blade  $\frac{3}{16}$ " in diameter

Sizes:  $1\frac{1}{2}$ ,  $2\frac{1}{2}$ , 3, 4, 5, 6, 8, 10 and 12 in. blades

## No. 146

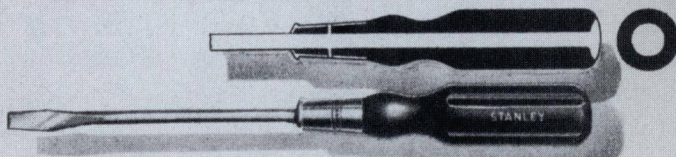
Cabinet Blade and Tip

Blade  $\frac{1}{8}$ " in diameter

Sizes:  $1\frac{1}{2}$ , 3, 4, 5, 6 and 8 in. blades

ALSO  
REMEMBER

## STANLEY No. 20 "HURWOOD" DRIVERS



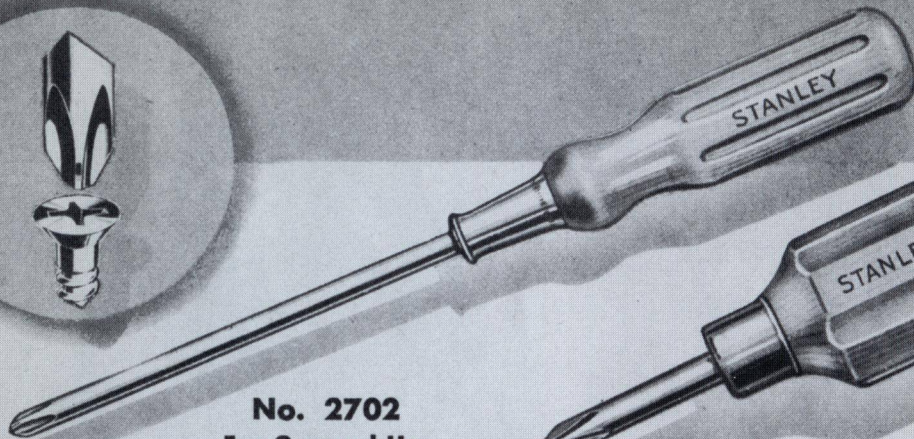
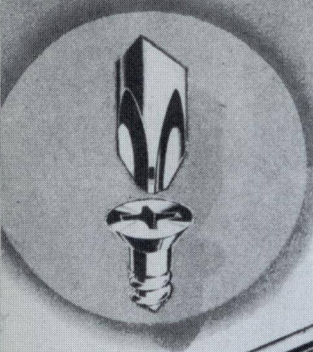
A FAVORITE  
WITH  
CARPENTERS EVERYWHERE !

THE TOOL BOX OF THE WORLD

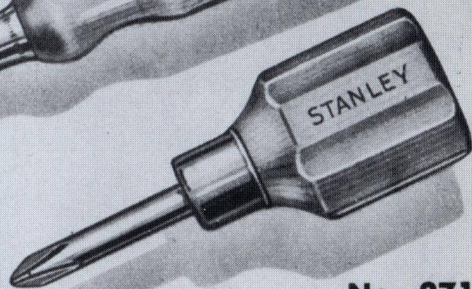


# STANLEY SCREW DRIVERS

to drive PHILLIPS HEAD SCREWS and BOLTS



**No. 2702**  
**For General Use**



**No. 2712**  
**Stubby**

- Alloy Steel Bars, hardened and tempered to maximum toughness.
- Points carefully machined and gauged to assure accurate fit in screw recesses.
- Hardwood handles, fluted for a comfortable grip.

## PHILLIPS SCREWS ARE USED ON

## MANY NEW PRODUCTS

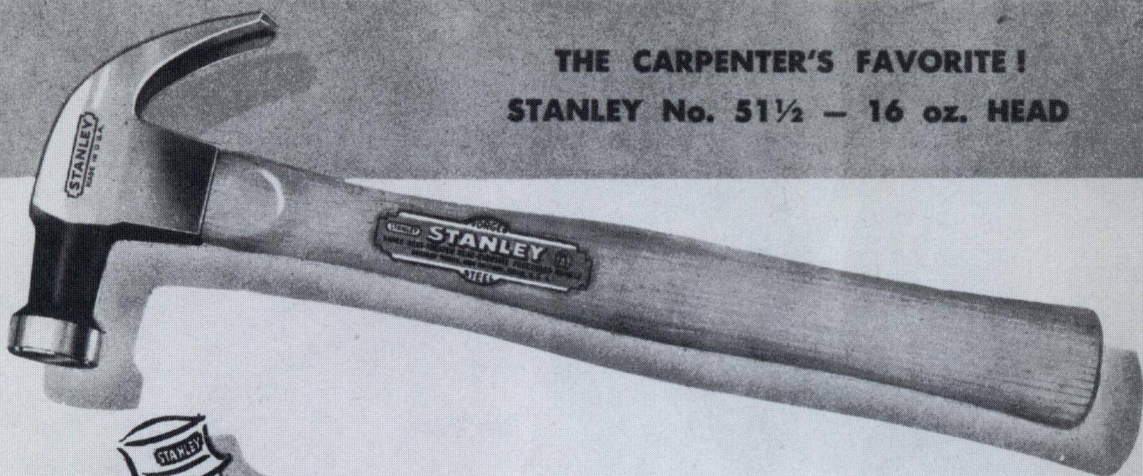
Look inside your automobile. If the car was built in recent years, you'll probably see Phillips Screws used on the windshield frame or in other places. . . . Take a look at the new home appliances, or furniture. More and more Phillips Screws are being used on civilian goods and on new machines going to industrial plants.

You'll want the Screw Drivers to loosen and tighten this kind of recessed head screws. Stanley offers you the right Drivers, well-made for lasting service. Four sizes of these Drivers will drive the entire size range of Phillips Screws. Different styles of Drivers are available to suit everyone's needs.



# STANLEY NAIL HAMMERS • •

**THE CARPENTER'S FAVORITE!**  
**STANLEY No. 51½ — 16 oz. HEAD**



● Bell face, curved claw, semi-ripping pattern.

● Heads are special analysis high carbon steel, "super-heat-treated" for toughness.

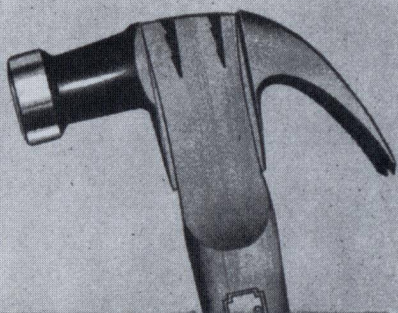
● Handles are selected, straight grain hickory, Evertite processed to prevent shrinking and shaped to fit the hand.

● One wood wedge and two metal stepped wedges keep head tight on handle.

● The right shape and size of handle provide a perfect balance for driving or pulling nails.

● Available also with 5, 7, 10, 13 and 20 oz. heads.

**HEADS  
ARE  
WEDGED  
TO  
STAY ON!**



Combined double tapered eye of Hammer head with Evertite processed pre-shrunk handle and special wedges assure tight handle assembly.

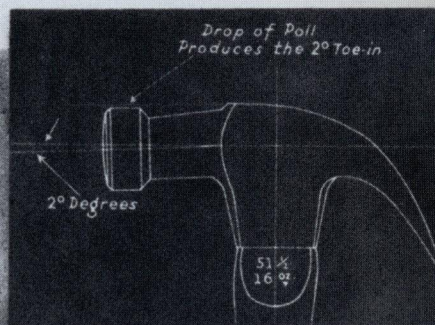


Diagram shows fine points of Stanley Hammer head design.



# STANLEY MACHINISTS' BALL PEIN

## HAMMERS



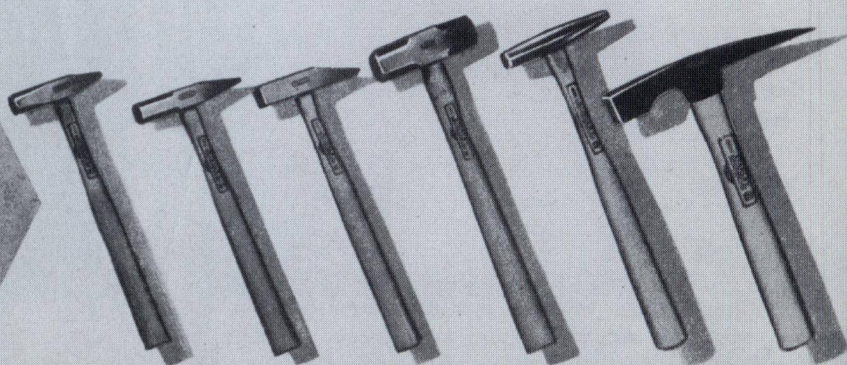
**No. 312**  
**24 oz.**

The Hammers with the full rounded peins that most machinists prefer for spreading rivets, etc.

- Heads forged from special analysis steel, "super-heat-treated."
- Straight grain hickory handles, Evertite processed to prevent shrinking, are wedged securely to heads.
- Available in 13 different sizes, and in other styles with cross pein and straight pein.

P.S. Weight and catalog number are plainly stamped on end of handle for your convenience.

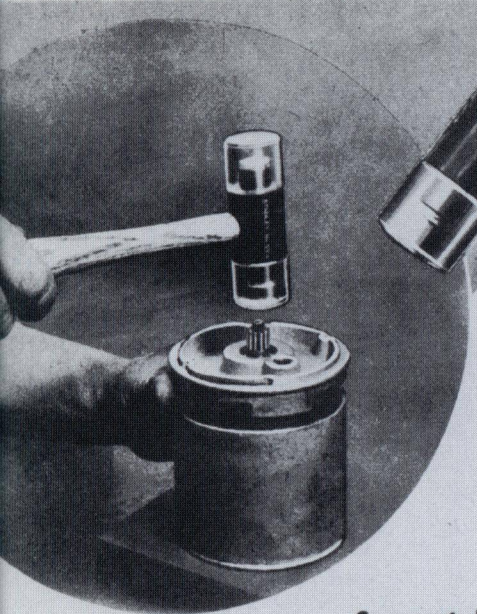
SOME OF THE  
OTHER TYPES  
OF HAMMERS  
MADE BY  
STANLEY



**STANLEY**



# STANLEY SOFT FACE HAMMERS



- Renewable Celluloid Tips
- Steel Center Body
- Pre-shrunk Hickory Handles (Mahogany finish)



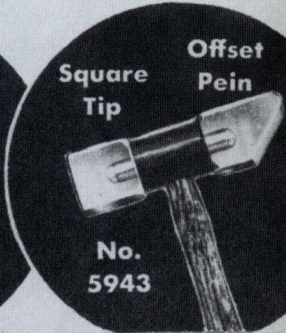
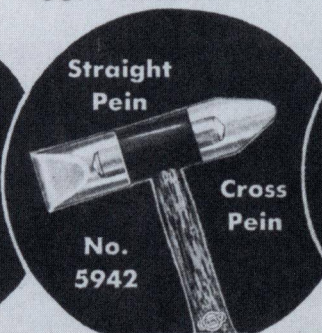
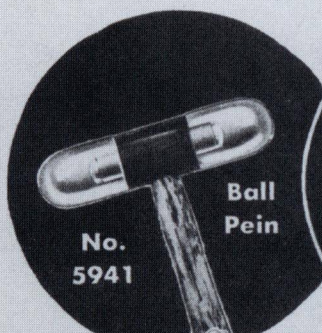
**No. 594**  
( $\frac{1}{2}$  lb. head)

Same style made in four other sizes— $1\frac{1}{2}$  oz.,  $\frac{1}{4}$  lb., 1 lb. and 2 lb. head

These are the hammers chosen for a countless number of assembly jobs requiring a hammer which will not mar finely finished surfaces or delicately machined parts. The renewable tips are made of tough, resilient celluloid composition material. Handles are securely wedged in the steel center body of the head.

## OTHER STYLES OF STANLEY SOFT FACE HAMMERS

**ALL TIPS  
ARE  
REPLACEABLE**



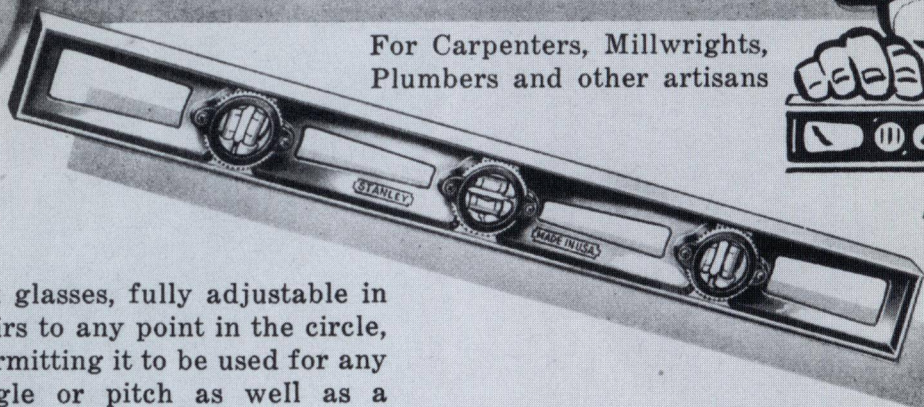


# STANLEY

**No. 233  
24" Long**

## Light Weight Aluminum

For Carpenters, Millwrights,  
Plumbers and other artisans



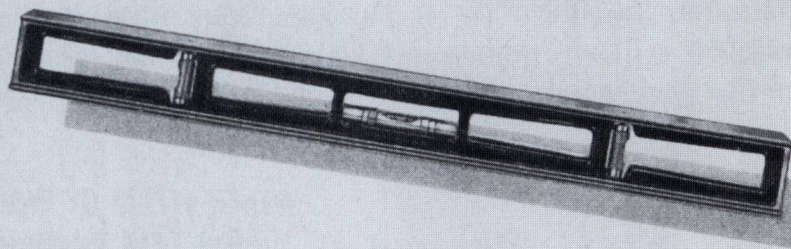
ABS

- Six glasses, fully adjustable in pairs to any point in the circle, permitting it to be used for any angle or pitch as well as a plumb and level.

- Level cases are dust-tight and water-tight and are replaceable.

- Aluminum alloy frame,  $2\frac{7}{16}'' \times 1\frac{1}{16}''$ , is high pressure mold cast, providing a lighter yet stronger level of superior finish.

## Iron - - - Grooved Bottom



**No. 36G  
Metal Level**

- An excellent level for leveling shaftings, piping, etc.

- Three adjustable, proved glasses, fitted with "Eclipse" covers which protect glasses when not in use.

- Made of special iron castings, "I" beam construction, to combine lightness, strength and rigidity.

- Available in 6, 9, 12, 18 and 24 inch lengths.

**STANLEY**



# LEVELS

## Carpenter's Level - Cherry

No. 0

Available in 18, 24, 26,  
28 and 30 inch lengths

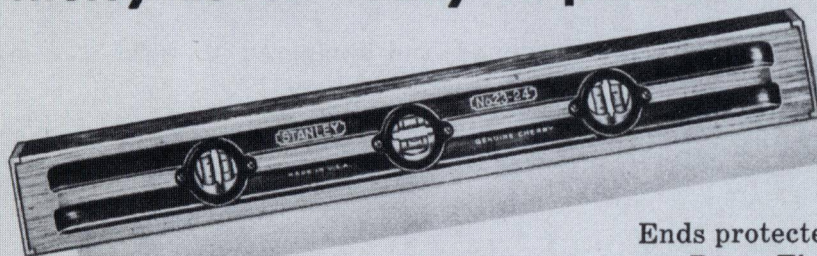


Made of kiln dried cherry,  
sealed against moisture.

- One plumb and one level glass, non-adjustable.
- Proved glasses marked by two heavy, black lines. Level glass protected by heavy brass plate.

## Cherry Level - Fully Adjustable

No. 23  
24" Long



Ends protected by  
Brass Tips

- Six glasses, fully adjustable in pairs to any point in the circle — well suited for any angle or pitch or as a regular plumb and level.
- Case adjustment protected by fixed cover plate so that glasses remain true against accidental blows.
- Level case parts are replaceable.



# WOOD CHISELS

## SOCKET TYPE



### No. 720 FIRMER

Blades 6" long

### No. 740 POCKET

Blades 4½" long

### No. 750 BUTT

Blades 3¼" long

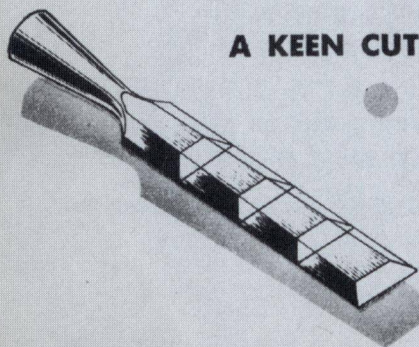
Available in all the popular sizes to meet woodworkers' requirements

● Blade and socket forged in one piece from high grade chisel steel — no welded socket.

● Machine ground, blades hardened and tempered to hold a keen cutting edge.

● Handles shaped from selected hickory, tipped with three leather washers.

## A KEEN CUTTING EDGE AT ANY POINT ON THE BLADE



● The uniform temper throughout the blade of Stanley Chisels has long been appreciated by craftsmen. Not only will the blades hold a good cutting edge for a long time, but after years of use, when the blade has been ground and honed down nearly its entire length, this fine cutting edge is just as good.

**STANLEY**



# STANLEY

## DISTINCTIVE TANG CHISELS WITH LIGHT, THIN BLADES AND CELLULOID HANDLES



**No. 61**  
Paring Chisels  
Blades 2½" long

**HANDLES** — Made of celluloid composition material, one of the toughest non-metallic materials known, to provide exceptional durability and distinctive appearance.

**BLADE AND TANG** — Forged from one piece of finest chisel steel. Hardened and tempered to hold the cutting edge. Blade perfectly proportioned by accurate machine grinding. Blade locked in handle to prevent turning.

**USES** — No. 61 Chisel is designed for carving, paring and wherever a short, thin blade chisel is required. No. 60 is a light butt chisel that appeals to the cabinet maker, carpenter, etc. Black steel cap on handle of No. 60 centers hammer blows, distributing force evenly to the cutting edge.

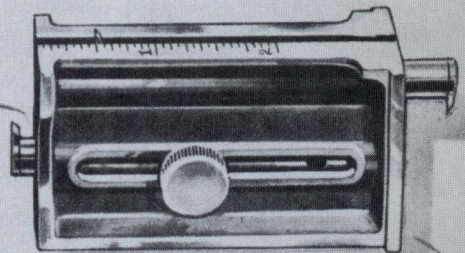
Complete range of sizes — blade widths from ¼" to 2".



**No. 60**  
Butt Chisels  
Blades 3" long

## STANLEY BUTT GAUGE No. 95

An essential tool for professional or homecraft carpenters to lay out butt mortises in hanging doors. Setting the three separate cutters once on a Stanley Butt Gauge is all that's necessary for the job. The Gauge is used to mark for position of butt on the door and casing, and the thick-



ness of the butt on the door and casing. Saves time on the job. Also can be used to mark location of lock plates, strike plates, etc.



# STANLEY COMBINATION SQUARE

*Used  
as:*

**INSIDE TRY SQUARE**

**OUTSIDE TRY SQUARE**

**MITRE SQUARE**

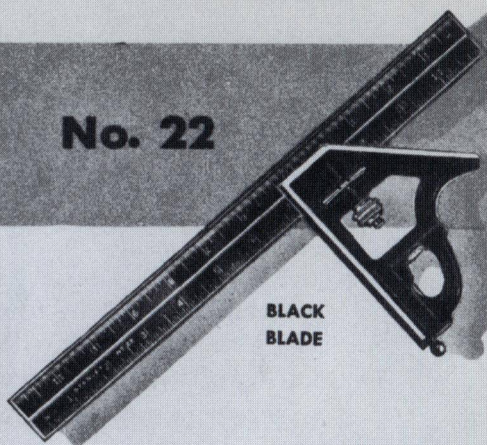
**PLUMB AND LEVEL**

**DEPTH GAUGE**

**MARKING GAUGE**

**STRAIGHT EDGE**

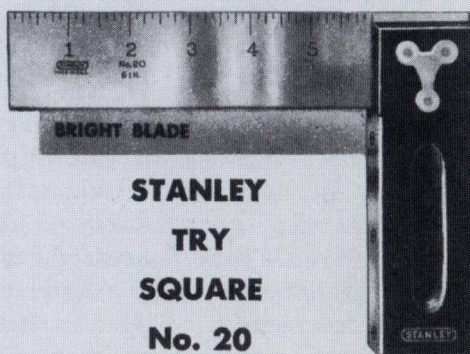
**No. 22**



- Grooved Blade — 12 in. long, graduated in 8ths, 16ths, 32nds.
- Handle can be moved to any point on the blade.
- Handle is a fine grey iron casting, accurately machined on working surfaces.
- Fitted with two cat's eye level glasses, making it a handy plumb and level for many uses.
- Scriber or Scratch Awl set in rust-proof brass bushing.

*An All-Time Favorite!*

- Edges of blades are machined parallel and are square inside and out.
- Rosewood handles are grooved for handy grip.
- Brass face plate on handle.
- Blades graduated in 8ths of inches. No. 20 Try Squares available with 6, 8, 10 and 12 inch blades.



**STANLEY  
TRY  
SQUARE  
No. 20**

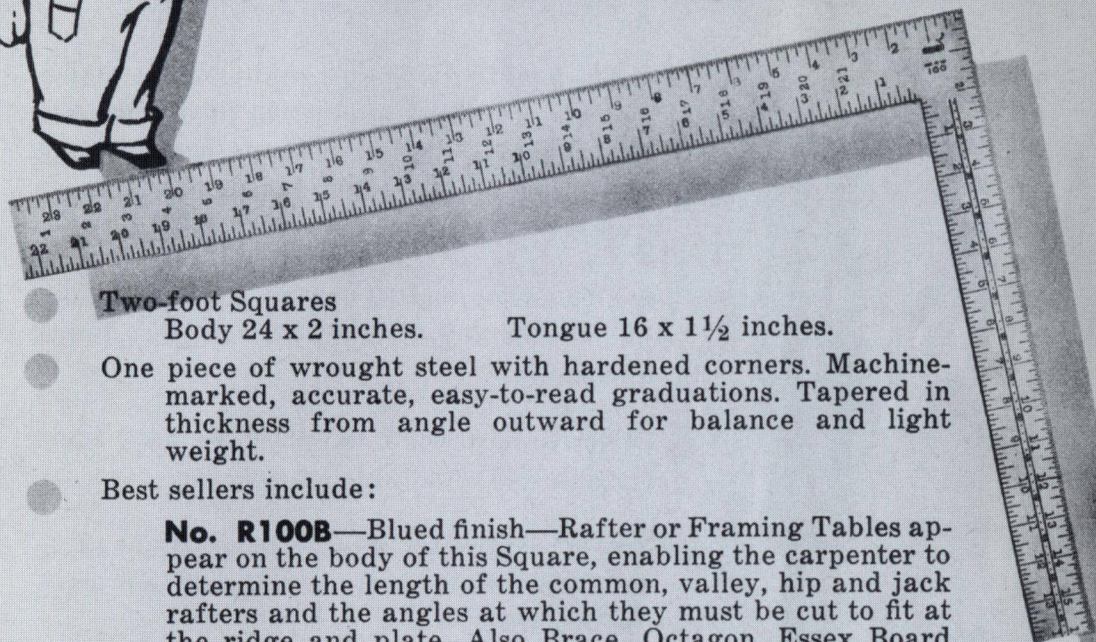
**STANLEY**





# STANLEY STEEL SQUARES

*Used By the Majority of Carpenters!*



## Two-foot Squares

Body 24 x 2 inches. Tongue 16 x 1½ inches.

One piece of wrought steel with hardened corners. Machine-marked, accurate, easy-to-read graduations. Tapered in thickness from angle outward for balance and light weight.

Best sellers include:

**No. R100B**—Blued finish—Rafter or Framing Tables appear on the body of this Square, enabling the carpenter to determine the length of the common, valley, hip and jack rafters and the angles at which they must be cut to fit at the ridge and plate. Also Brace, Octagon, Essex Board Measure, 100ths scale markings appear on this Square.

**No. 100**—Polished finish—Brace, Octagon, Essex Board Measure and 100ths scale markings.

Both these Squares are graduated in 16ths on body and tongue one side; in 12ths on other side of body; in 10ths on other side of tongue.

## STANLEY STEEL SQUARE BOOKLET

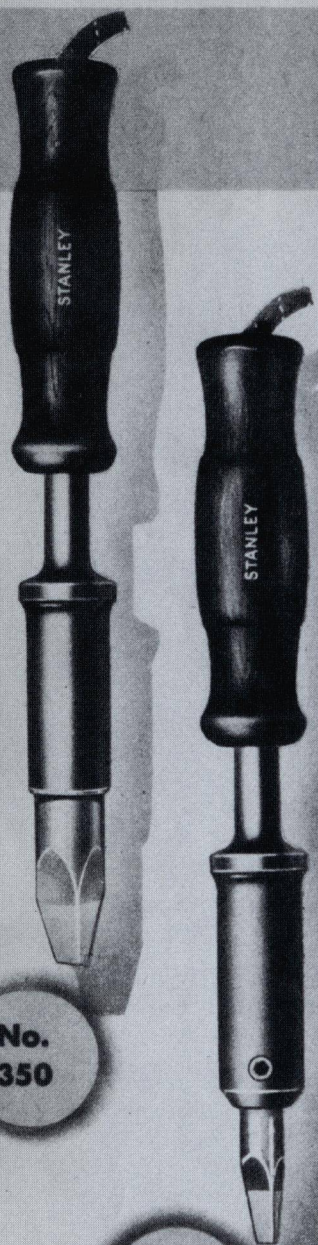
This free booklet tells how to use and read Stanley Steel Squares. Helps make the Square a simple calculating device of great capacity. Write for a copy.





# STANLEY ELECTRIC

## SOLDERING IRONS



- High quality tools for continuous, uninterrupted service on production lines, in industrial plants, radio repair shops, tinning shops and other places where the demands on an iron are severe.

- Sealed end of heating heads protect the "built-in" windings and cores from air, flux fumes and moisture.

- Selected hardwood handles are cool, comfortable and removable for cord replacements.

- Six-foot approved heater cord attached to each Iron. Metal tool rest packed with each Stanley Iron.

- Eight sizes Stanley Irons with Screw Tips, 62 to 475 watts. Four sizes Stanley Irons with Plug Tips, 105 to 350 watts. A complete line to satisfy all users.



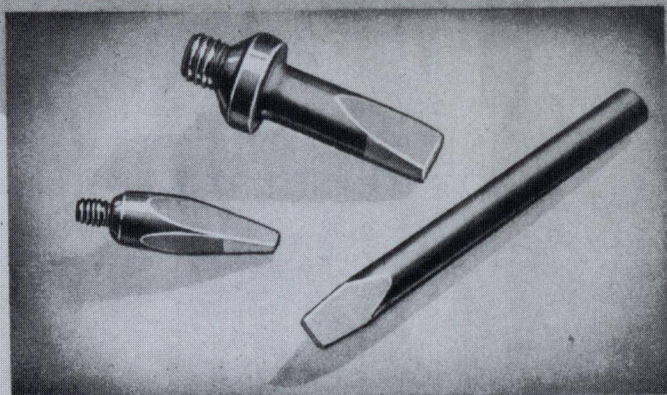
*For Fast, Steady  
Soldering Heat*

**STANLEY**



# STANLEY ARMOR CLAD TIPS

## LASTING TIPS for CONTINUOUS SOLDERING



Stanley Armor Clad Tips offer these advantages over ordinary copper tips on production soldering:

- Last over three to four times longer.
- Retain their original shape.
- Require no filing yet easily tinned while copper tips must be filed frequently and are used up quite rapidly on continuous production soldering.
- Initial cost of Armor Clad Tips is higher, but cost is far less than copper tips because Armor Clad Tips last many times longer and eliminate the job of filing and retinning.
- Available in regular sizes and special shapes to fit all Stanley Screw Tip and Plug Tip Irons, also leading competitive irons.

### *Cross Section View - - Stanley Armor Clad Tip*

Special metal coating protects the copper from erosion and provides hard wearing surfaces.

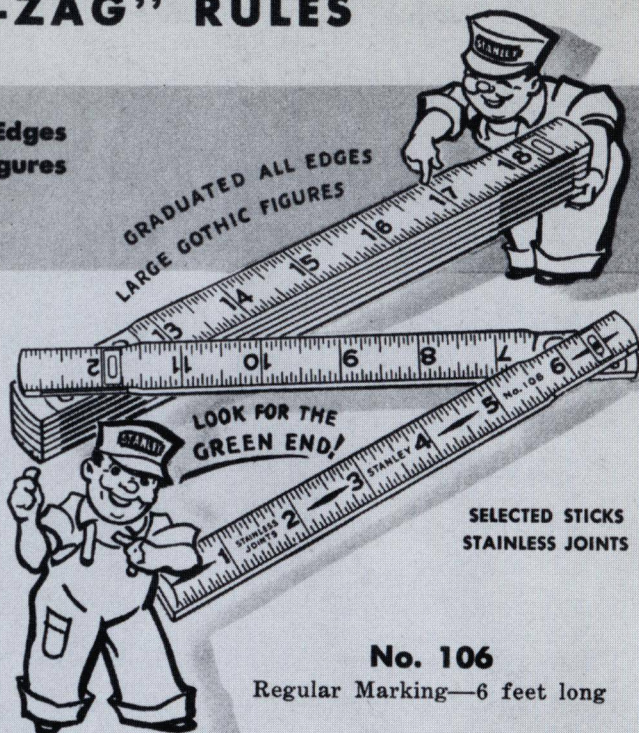




# STANLEY "ZIG-ZAG" RULES

- Graduated All Edges
- Large Gothic Figures
- Selected Sticks
- Stainless Joints

The Top  
Quality Rules  
with  
*Green Ends!*



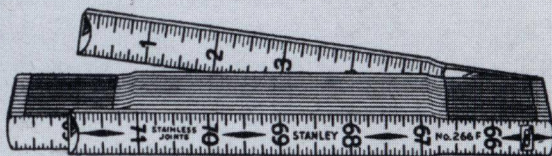
**No. 106**

Regular Marking—6 feet long

## MADE WITH CONCEALED JOINTS

A stiff spring holds the Rule rigid and prevents jack-knifing when Rule is opened out. The concealed joint is self-seating to insure accuracy and covers the rivet and spring, providing extra strength. Special machinery fastens the joint plates accurately to the rule sticks.

**No. 266F — Flat ("F")  
Vertical Marking**



The vertical figures and graduations on all edges make these Rules easy to read in any position—right or left, up or down, any angle, in either hand—without reversing or turning the Rule. Numbering begins on inside face of Rule so that markings always lie close to the work.

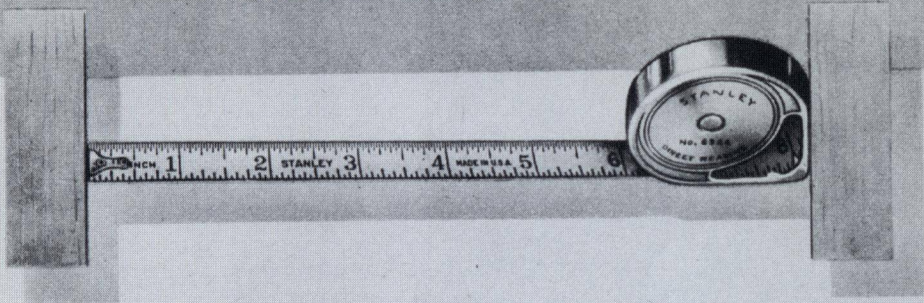


**STANLEY**



# DIRECT READING "PULL-PUSH" RULE

## STANLEY No. 6386



Flexible-Rigid Steel Blade

Blade graduated in 16ths of inches on both edges; in 32nds on upper edge for first six inches.

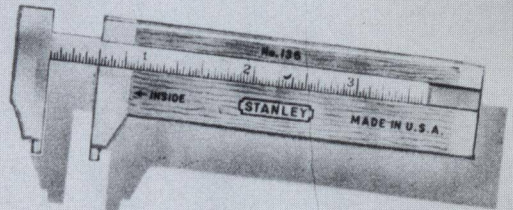
Nickel plated watch size case, 2 inches in diameter.

Blade six feet long,  $\frac{1}{2}$  inch wide.

When case and blade butt against work, as shown, the arrow points to exact inside measurement—nothing to add, no chance for mistakes.

## ANOTHER GOOD RULE !

POCKET SIZE  
CALIPER RULE  
No. 136



For inside and outside calipering — capacity  $\frac{3}{16}$ " to  $3\frac{1}{4}$ " inside; 0 —  $3\frac{1}{4}$ " outside; diameter of shafts up to  $1\frac{7}{8}$ ".

Brass caliper slide is accurately graduated in 32nds. Head is carefully machined.

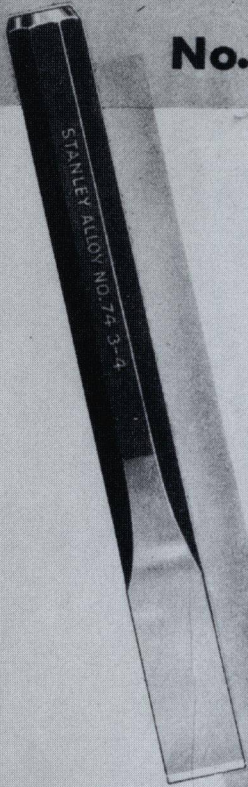
Rule is 4 inches long,  $1\frac{3}{8}$  inches wide, and is made of boxwood.



# *The Mechanic's Friend!*

## STANLEY "STRAIT CUT" COLD CHISELS

**No. 74**



- Bit and size of the stock are identical.
- Forged from silicon manganese alloy steel, correctly hardened and tempered.
- Bits are drawn under trip hammers and properly tapered. Heads are given a wide chamfer.
- Strong, tough tools that will stand hard use.
- Available with  $\frac{1}{4}$ " up to 1" blade widths.



*Also a Complete Range of Sizes  
of Other Cold Chisels and Punches*

### COLD CHISELS



Cape



Round  
Nose



Diamond  
Point

### PUNCHES



Hand



Machine



Center



Prick

**STANLEY**



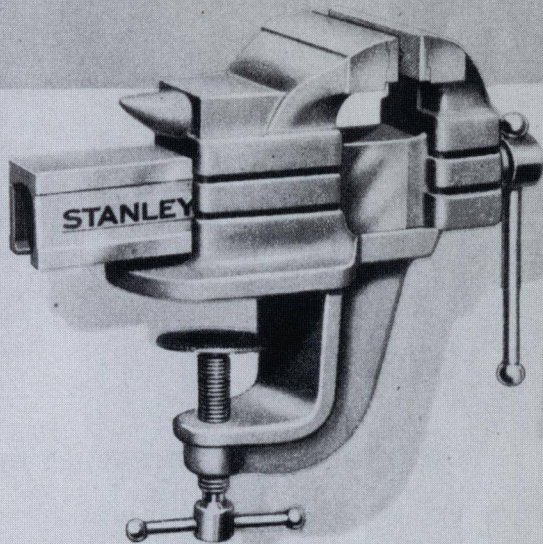
# STANLEY

## VICES

New modern design improves appearance of any workshop.

Stronger and more serviceable tools.

Ideal Vises for homeworkshop use, and as sturdy auxiliary vises for mechanics in every line of work.



### No. 763 VISE 2" width jaws

Clamp base equipped with removable, diamond checked face jaws.

Hardened thrust bearing under screw head.

Spring thrust screw retainer gives slack-free jaw and screw control.

Three other sizes of Vises, same style as No. 763, are available:

No. 761 1½" width jaws

No. 765 2½" width jaws

No. 766 3" width jaws

All sizes are available with pipe jaws; add "P" after the number.

### No. 743 VISE

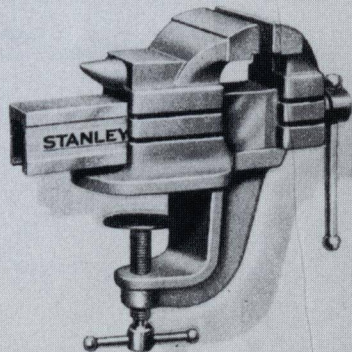
Similar to No. 763, but made with solid, smooth face iron jaws.

Jaws open to 2 inches—other sizes, same construction.

No. 741 1½" width jaws

No. 745 2½" width jaws

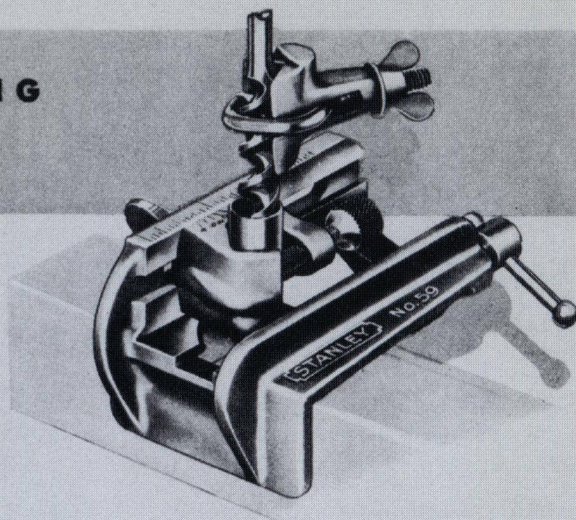
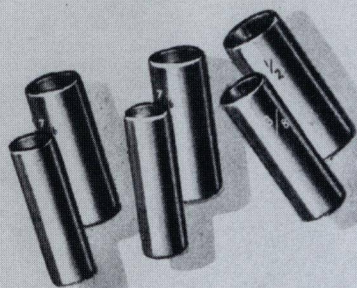
No. 746 3" width jaws





# New! Improved Design

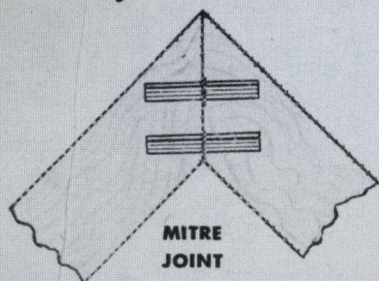
## STANLEY DOWELING JIG No. 59



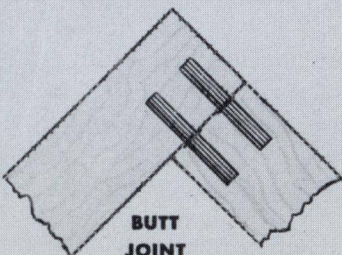
### FOR BORING HOLES EASILY AND ACCURATELY

- Handy tool for all woodworkers and an essential tool for cabinet work.
- For boring dowel holes that are accurately located and are square to the edge, end or surface of the work.
- Can be used to advantage in making butted corners, mitred joints, butted joints, mortising, etc.
- Takes any thickness of wood up to  $2\frac{7}{8}$  inches.
- Depth gauge and six guides— $\frac{3}{16}$ ,  $\frac{1}{4}$ ,  $\frac{5}{16}$ ,  $\frac{3}{8}$ ,  $\frac{7}{16}$  and  $\frac{1}{2}$  inch—furnished with Doweling Jig. Guides for  $\frac{9}{16}$ ,  $\frac{5}{8}$  and  $\frac{3}{4}$  inch bits available as accessories.
- Graduations on top permit direct reading and accurate setting of Jig to center lines on work.
- For most accurate work with Doweling Jig, we recommend use of Russell Jennings Auger Bits.

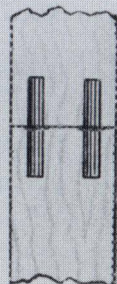
### *Used for Various Dowel Joints*



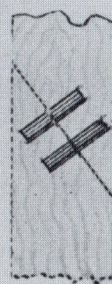
MITRE  
JOINT



BUTT  
JOINT



EDGE  
JOINT

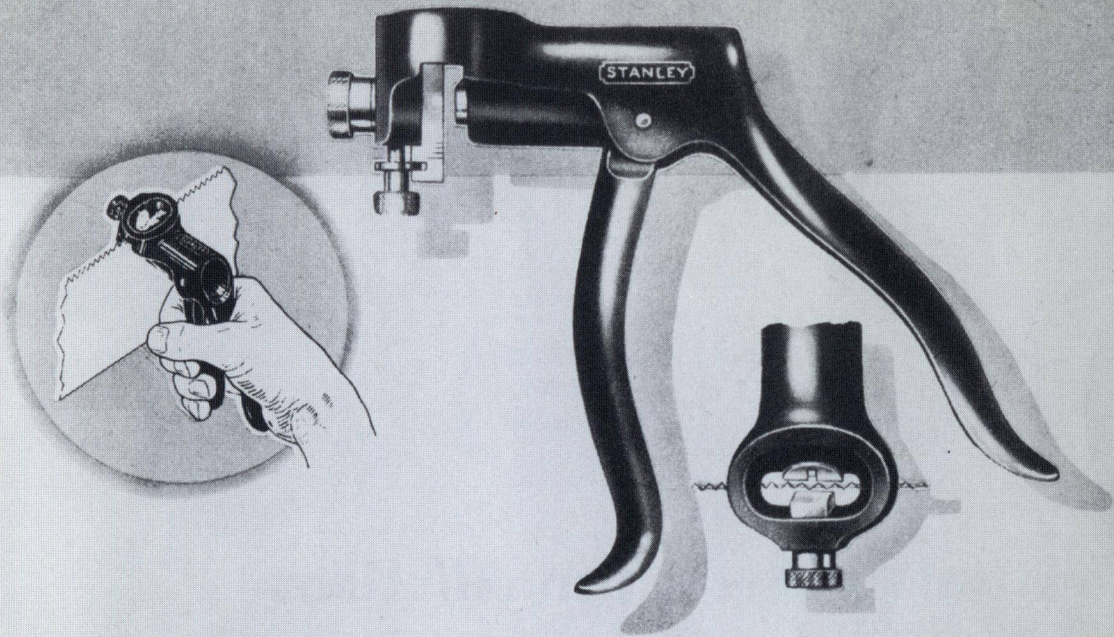


SPLICED  
JOINT

**STANLEY**



# No. 42 Saw Set



- Most popular Saw Set on the market.
- Capacity—Back, Panel and Circular Saws, 18 gauge and thinner, 6 to 14 points to the inch.
- Special clamping feature so that saw blade can't slip when Saw Set is in use.
- Pistol Grip fits the hand naturally and comfortably, and affords smooth, easy action.
- No. 42 Saw Set is easily adjusted and parts may be readily replaced.
- Attachment for circular saws furnished.



LOOK FOR THE



TRADE MARK





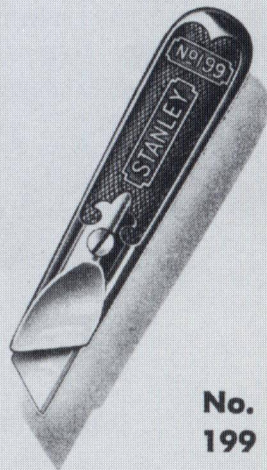
## Stanley Awls for All Uses

- Blade and shank forged from one piece of tempered steel.
- Hand forged and heat-treated points.
- Blades securely anchored in black, hardwood handles.
- Nos. 7 and 8 have handle flat for "no roll" feature.

## *The Handy Knife . . . with Razor-Edge Blades*

● Used to cut fibre insulating board, composition shingles and siding, rubber, cardboard, auto top fabrics, rope, cloth, etc. A time-saving tool when used to open cartons.

Light-weight aluminum handle, 6 inches long. Furnished with six razor-edge blades in handle compartment.



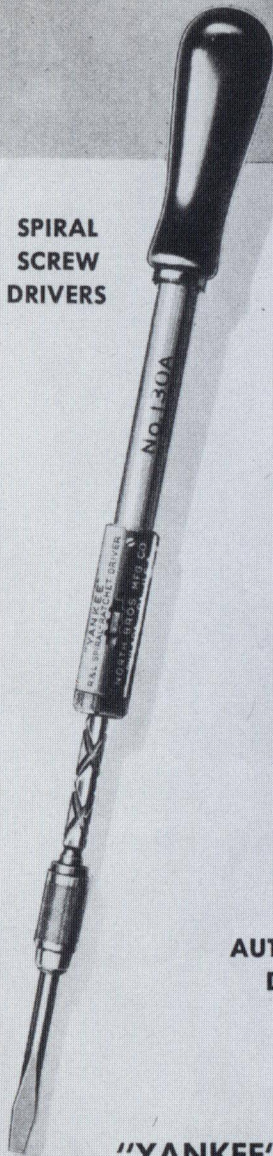
**No.  
199**

**STANLEY**

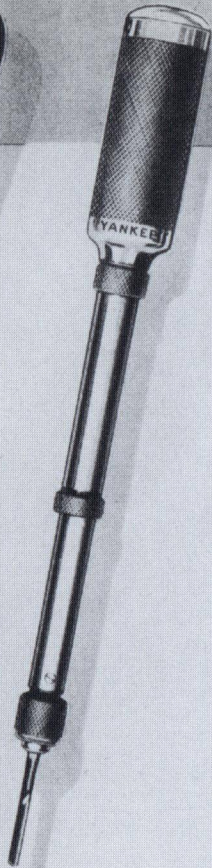


# OTHER FINE MECHANICS TOOLS

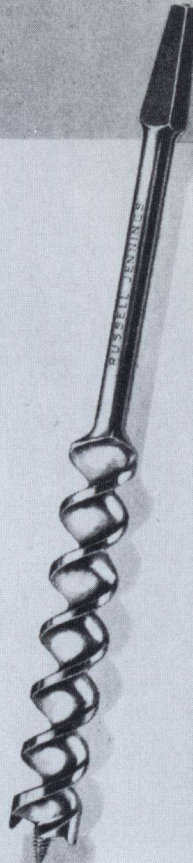
**SPIRAL  
SCREW  
DRIVERS**



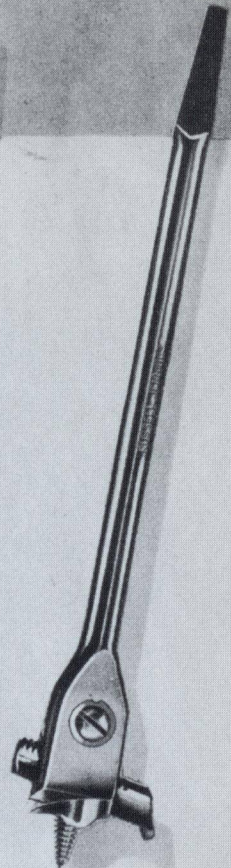
**AUTOMATIC  
DRILLS**



**AUGER  
BITS**



**EXPANSIVE BITS**



**"YANKEE" TOOLS**

*made by*

**NORTH BROTHERS MFG. CO.**

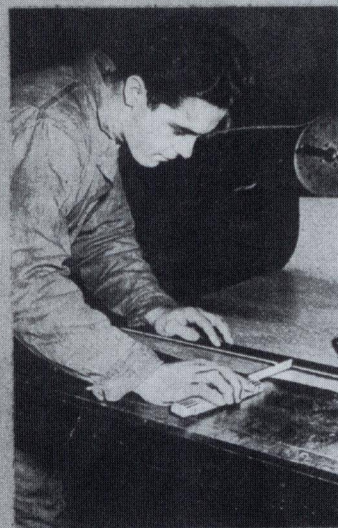
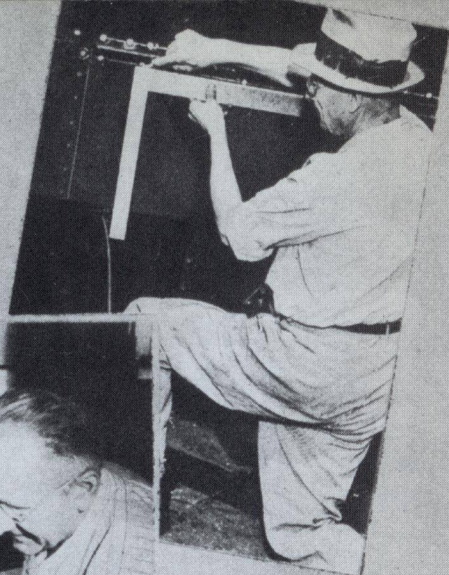
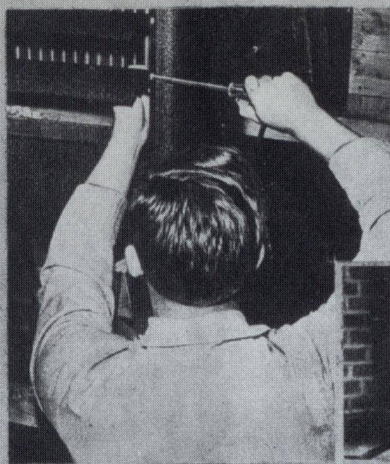
Division of The Stanley Works  
Philadelphia 33, Pa.

*Made by*

**THE RUSSELL JENNINGS MFG. CO.**

Division of The Stanley Works  
Chester, Connecticut





*Look for*  
**STANLEY TOOLS**  
wherever  
skilled artisans  
ply their trade

# STANLEY

**THIS TRADE MARK IS YOUR  
GUARANTEE OF QUALITY TOOLS**

**STANLEY TOOLS**  
Division of the Stanley Works  
**NEW BRITAIN, CONNECTICUT**